

SEA (SEQ ID NO:17), SED (SEQ ID NO:18), SEE (SEQ ID NO:19), SEB (SEQ ID NO:20), SEC1 (SEQ ID NO:21), SEC2 (SEQ ID NO:22), SEC3 (SEQ ID NO:23), SPEa (SEQ ID NO:24) and TSST1 (SEQ ID NO:25). *t*

Page 32, after line 32, kindly add the following:

*C2*  
The recombinant DNA construct pETA489270C consists of the gene for the SEA mutant A289270C which has been cloned into NdeI and BamHI restriction sites of an expression vector (pET21) by first introducing a NdeI site into the 5' end of the gene. An inducible (isopropyl- $\beta$ -D-thio-galactopyranoside) T7 phage promoter controls expression of the insert. The plasmid also contains a kanamycin resistance genetic element. This plasmid is used for expression of the vaccine in *E. coli* strain BL-21 host cell predominantly in inclusion or cytoplasmic form.

The recombinant DNA construct pETB2360210 consists of the SEB mutant B2360210B gene cloned into EcoRI and HindIII restriction sites of an expression vector (pSE380) that allows expression of the vaccine predominantly as an inclusion or cytoplasmic product. Transcription is controlled by a *trc* promoter, *lacO* operator and *lacI<sup>q</sup>* repressor for expression of the insert in a variety of *E. coli* host strains. The plasmid also contains an ampicillin resistance gene.

The recombinant DNA construct pETB899445P consists of the gene for SEB mutant B899445P which has been cloned into NdeI and BamHI restriction sites of an expression vector (pET21a) by first introducing a NdeI site into the 5' end of